CJ

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PubMed Nucleotide Protein Genome Structure PopSet Taxonomy OMIM

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1: R19532. yg26e01.r1 Soares...[gi:773142] Taxonomy, LinkOut

```
LOCUS       R19532         351 bp    mRNA            EST       14-APR-1995
DEFINITION  yg26e01.r1 Soares infant brain 1NIB Homo sapiens cDNA clone
            IMAGE:33399 5', mRNA sequence.
ACCESSION   R19532
VERSION     R19532.1  GI:773142
KEYWORDS    EST.
SOURCE      human.
  ORGANISM  Homo sapiens
            Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostom:
            Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
REFERENCE   1  (bases 1 to 351)
  AUTHORS   Hillier,L., Clark,N., Dubuque,T., Elliston,K., Hawkins,M., Holm
            ,M., Hultman,M., Kucaba,T., Le,M., Lennon,G., Marra,M., Parsons,
            Rifkin,L., Rohlfing,T., Soares,M., Tan,F., Trevaskis,E., Waterst
            ,R., Williamson,A., Wohldmann,P. and Wilson,R.
  TITLE     The WashU-Merck EST Project
  JOURNAL   Unpublished (1995)
COMMENT     Contact: Wilson RK
            Washington University School of Medicine
            4444 Forest Park Parkway, Box 8501, St. Louis, MO 63108
            Tel: 314 286 1800
            Fax: 314 286 1810
            Email: est@watson.wustl.edu
            Insert Size: 1413
            High quality sequence stops: 215 Source: IMAGE Consortium, LLNL
            This clone is available royalty-free through LLNL ; contact the
            IMAGE Consortium (info@image.llnl.gov) for further information.
            Insert Length: 1413    Std Error: 0.00
            Seq primer: M13RP1
            High quality sequence stop: 215.
FEATURES             Location/Qualifiers
     source          1..351
                     /organism="Homo sapiens"
                     /db_xref="GDB:405746"
                     /db_xref="taxon:9606"
                     /clone="IMAGE:33399"
                     /clone_lib="Soares infant brain 1NIB"
                     /sex="female"
                     /dev_stage="73 days post natal"
                     /lab_host="DH10B (ampicillin resistant)"
                     /note="Organ: whole brain; Vector: Lafmid BA; Site_1: I
                     I; Site_2: Hind III; 1st strand cDNA was primed with a
                     I - oligo(dT) primer [5'
                     AACTGGAAGAATTCGCGGCCGCAGGAATTTTTTTTTTTTTTTT 3'];
                     double-stranded cDNA was ligated to Hind III adaptors
                     (Pharmacia), digested with Not I and directionally clo:
                     into the Not I and Hind III sites of the Lafmid BA vec:
                     Library went through one round of normalization. Libra:
```

constructed by Bento Soares and M.Fatima Bonaldo."
BASE COUNT 80 a 94 c 60 g 111 t 6 others
ORIGIN

```
        1 gactgagtga gtgcctnctt aaactttgta tcctgtgtgc ctcccttgcc ttaccctagt
       61 cccagccctg cagctttaag taattcagac atggattagc catttcccag ttctgtctca
      121 tacagtccag cctctgccac cttccccacc ccttccttta ttccatccta actagttcag
      181 ccctagtcaa gactggatag actgatactg ctttgtttcc cccaggaacc aaccacccaa
      241 ccccagtatt ctgggtaatt ttgacaatga tctatatgaa ttntatttga ttgacatttt
      301 ggaatcatga gntaagcttg ctgntgaanc atttantgtt tgggggtaca a
```

//

CK

Nucleotide

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1: R55637. yj77e12.s1 Soares...[gi:824932] Taxonomy, LinkOut

```
LOCUS       R55637         455 bp    mRNA            EST       22-MAY-1995
DEFINITION  yj77e12.s1 Soares breast 2NbHBst Homo sapiens cDNA clone
            IMAGE:154798 3', mRNA sequence.
ACCESSION   R55637
VERSION     R55637.1  GI:824932
KEYWORDS    EST.
SOURCE      human.
  ORGANISM  Homo sapiens
            Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostom:
            Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
REFERENCE   1  (bases 1 to 455)
  AUTHORS   Hillier,L., Clark,N., Dubuque,T., Elliston,K., Hawkins,M., Holm
            ,M., Hultman,M., Kucaba,T., Le,M., Lennon,G., Marra,M., Parsons,
            Rifkin,L., Rohlfing,T., Soares,M., Tan,F., Trevaskis,E., Waterst
            ,R., Williamson,A., Wohldmann,P. and Wilson,R.
  TITLE     The WashU-Merck EST Project
  JOURNAL   Unpublished (1995)
COMMENT     Contact: Wilson RK
            Washington University School of Medicine
            4444 Forest Park Parkway, Box 8501, St. Louis, MO 63108
            Tel: 314 286 1800
            Fax: 314 286 1810
            Email: est@watson.wustl.edu
            Insert Size: 811
            High quality sequence stops: 307 Source: IMAGE Consortium, LLNL
            This clone is available royalty-free through LLNL ; contact the
            IMAGE Consortium (info@image.llnl.gov) for further information.
            Insert Length: 811    Std Error: 0.00
            Seq primer: Promega -21m13
            High quality sequence stop: 307.
FEATURES             Location/Qualifiers
     source          1..455
                     /organism="Homo sapiens"
                     /db_xref="GDB:556902"
                     /db_xref="taxon:9606"
                     /clone="IMAGE:154798"
                     /clone_lib="Soares breast 2NbHBst"
                     /sex="Female"
                     /dev_stage="adult"
                     /lab_host="DH10B (ampicillin resistant)"
                     /note="Organ: breast; Vector: pT7T3D (Pharmacia) with a
                     modified polylinker; Site_1: Not I; Site_2: Eco RI; 1st
                     strand cDNA was primed with a Not I - oligo(dT) primer
                     TGTTACCAATCTGAAGTGGGAGCGGCCGCCCTTTTTTTTTTTTTTTTT 3'],
                     double-stranded cDNA was ligated to Eco RI adaptors
                     (Pharmacia), digested with Not I and cloned into the N
                     and Eco RI sites of a modified pT7T3 vector (Pharmacia)
                     Library went through one round of normalization to a C
```

230. Library constructed by Bento Soares and M.Fatima Bonaldo."

BASE COUNT 108 a 98 c 131 g 111 t 7 others

ORIGIN

```
        1 ggaggacctg gcttgattta ttatacaggg agccgatagt tttcctaaca caagtggtca
       61 gaggtacagc agttctgctt ggccgagctn ttgaaggaga ctnttctcag agctcctccc
      121 tctgtgatct ttttgaggaa gcgaggagag gtntgaaagt gcttttaaac tgtcaactgg
      181 ggttcctgtg ggaggantta cccctcaatg acggtccata ataagctcat gaaggggcat
      241 ttggagcagc cacgacactc agtgcaccct tntntggggc agccctgcct gggccagacc
      301 ctttgcaaga agtccacttg gaggttgggc atggtgatgt gcgcctntaa tcccagctgc
      361 tcaggaggct gaggcgggag gatcccttg aacccagggc gtttgagacc agcctgggaa
      421 cttagtggga ttttttttcag gaaaaaaaaa aaaaa
//
```

DC

1: R60426. yh13a03.r1 Soares...[gi:831121] Taxonomy, LinkOut

```
LOCUS       R60426         536 bp    mRNA            EST       24-MAY-1995
DEFINITION  yh13a03.r1 Soares infant brain 1NIB Homo sapiens cDNA clone
            IMAGE:42827 5', mRNA sequence.
ACCESSION   R60426
VERSION     R60426.1  GI:831121
KEYWORDS    EST.
SOURCE      human.
  ORGANISM  Homo sapiens
            Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostom:
            Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
REFERENCE   1  (bases 1 to 536)
  AUTHORS   Hillier,L., Clark,N., Dubuque,T., Elliston,K., Hawkins,M., Holm
            ,M., Hultman,M., Kucaba,T., Le,M., Lennon,G., Marra,M., Parsons
            Rifkin,L., Rohlfing,T., Soares,M., Tan,F., Trevaskis,E., Waters
            ,R., Williamson,A., Wohldmann,P. and Wilson,R.
  TITLE     The WashU-Merck EST Project
  JOURNAL   Unpublished (1995)
COMMENT     Contact: Wilson RK
            Washington University School of Medicine
            4444 Forest Park Parkway, Box 8501, St. Louis, MO 63108
            Tel: 314 286 1800
            Fax: 314 286 1810
            Email: est@watson.wustl.edu
            High quality sequence stops: 359
            Source: IMAGE Consortium, LLNL
            This clone is available royalty-free through LLNL ; contact the
            IMAGE Consortium (info@image.llnl.gov) for further information.
            Seq primer: M13RP1
            High quality sequence stop: 359.
FEATURES             Location/Qualifiers
     source          1..536
                     /organism="Homo sapiens"
                     /db_xref="GDB:415368"
                     /db_xref="taxon:9606"
                     /clone="IMAGE:42827"
                     /clone_lib="Soares infant brain 1NIB"
                     /sex="female"
                     /dev_stage="73 days post natal"
                     /lab_host="DH10B (ampicillin resistant)"
                     /note="Organ: whole brain; Vector: Lafmid BA; Site_1: I
                     I; Site_2: Hind III; 1st strand cDNA was primed with a
                     I - oligo(dT) primer [5'
                     AACTGGAAGAATTCGCGGCCGCAGGAATTTTTTTTTTTTTTTT 3'];
                     double-stranded cDNA was ligated to Hind III adaptors
                     (Pharmacia), digested with Not I and directionally clo
                     into the Not I and Hind III sites of the Lafmid BA vec
                     Library went through one round of normalization. Libra
                     constructed by Bento Soares and M.Fatima Bonaldo."
```

```
BASE COUNT      143 a     76 c    119 g    193 t      5 others
ORIGIN
        1 agtacactgt gcactcttct aggtgtaagg gtatgcaact ttggatctta aaattctgta
       61 cacatacaca ctttatatat atgtatgtat gtatgaaaac atgaaattag tttgtcaaat
      121 atgtgtgtgt ttagtatttt agcttagtgc aactatttcc acattattta ttaaattgat
      181 ctaagacact ttcttgttga caccttgaat attaatgttc aagggtgcaa tgtgtattcc
      241 tttagattgt taaagcttaa ttactatgat ttgtagtaaa ttaactttta aaatgtattt
      301 gagcccttct gtagtgtcgt aggggctctt acagggtggg gaaaggattt taattttcca
      361 gttgctaatt ggaacagtat gggcctcatt tatatatttt gatttatagg gagtttgtgt
      421 ccggggtccc gggggacctc tactgggggt ggacngttag ggcagcctgt ggatggnggt
      481 ttttttaaaa aaccnaagta acntgggggg agacagagcc ntttcaaacc ccttta
//
```

DD

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1: T83348. ye03c08.s1 Soares...[gi:711636] Taxonomy, LinkOut

```
LOCUS       T83348         461 bp    mRNA             EST       16-MAR-1995
DEFINITION  ye03c08.s1 Soares fetal liver spleen 1NFLS Homo sapiens cDNA cl
            IMAGE:116654 3', mRNA sequence.
ACCESSION   T83348
VERSION     T83348.1  GI:711636
KEYWORDS    EST.
SOURCE      human.
  ORGANISM  Homo sapiens
            Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostom:
            Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
REFERENCE   1  (bases 1 to 461)
  AUTHORS   Hillier,L., Clark,N., Dubuque,T., Elliston,K., Hawkins,M., Holm
            ,M., Hultman,M., Kucaba,T., Le,M., Lennon,G., Marra,M., Parsons,
            Rifkin,L., Rohlfing,T., Soares,M., Tan,F., Trevaskis,E., Waters
            ,R., Williamson,A., Wohldmann,P. and Wilson,R.
  TITLE     The WashU-Merck EST Project
  JOURNAL   Unpublished (1995)
COMMENT     Contact: Wilson RK
            Washington University School of Medicine
            4444 Forest Park Parkway, Box 8501, St. Louis, MO 63108
            Tel: 314 286 1800
            Fax: 314 286 1810
            Email: est@watson.wustl.edu
            Insert Size: 527
            High quality sequence stops: 129 Source: IMAGE Consortium, LLNL
            This clone is available royalty-free through LLNL ; contact the
            IMAGE Consortium (info@image.llnl.gov) for further information.
            Insert Length: 527    Std Error: 0.00
            Seq primer: -21m13
            High quality sequence stop: 129.
FEATURES             Location/Qualifiers
     source          1..461
                     /organism="Homo sapiens"
                     /db_xref="GDB:472271"
                     /db_xref="taxon:9606"
                     /clone="IMAGE:116654"
                     /clone_lib="Soares fetal liver spleen 1NFLS"
                     /sex="male"
                     /dev_stage="20 week-post conception fetus"
                     /lab_host="DH10B (ampicillin resistant)"
                     /note="Organ: Liver and Spleen; Vector: pT7T3D (Pharma
                     with a modified polylinker; Site_1: Pac I; Site_2: Eco
                     1st strand cDNA was primed with a Pac I - oligo(dT) pr
                     [5' AACTGGAAGAATTAATTAAAGATCTTTTTTTTTTTTTTTTT 3'],
                     double-stranded cDNA was ligated to Eco RI adaptors
                     (Pharmacia), digested with Pac I and cloned into the P
                     and Eco RI sites of the modified pT7T3 vector.  Librar
                     went through one round of normalization. Library
```

```
                    constructed by Bento Soares and M.Fatima Bonaldo."
BASE COUNT      113 a    103 c    103 g    136 t      6 others
ORIGIN
        1 ttaaacaacc aacatttatt ttctcacagt cctggagatt aaaagtccaa gatcaaggtg
       61 ctggcagggc tggttcctgg tgaggtctct cctcctggct tgcagatggc agcattcttg
      121 ttgtgtcctt acacagcatt tcctctgtgc acatgtggag agacaaacct ctggtgtctc
      181 ttcctcttat aaggacacta gtctatggga ttagggcctc actcttatgg cctaacttaa
      241 ccttagtttc ttaaaggcct tatgtcccaa atacagtcat gttggggggt ttagggacct
      301 tcaaccaagg taaatttngg gtgggtggga agaaggccca accattttgg gnggttcnt
      361 ggttggggga ccacaaattc aagaaccttg aatttcaccn aattccaatt caccaagtga
      421 cctccttntt gaataaaagg tttnaaattt taccccagcc t
//
```

DE

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1: R35308. yg62g10.r1 Soares...[gi:792209] Taxonomy, LinkOut

```
LOCUS       R35308          536 bp    mRNA             EST       02-MAY-1995
DEFINITION  yg62g10.r1 Soares infant brain 1NIB Homo sapiens cDNA clone
            IMAGE:37462 5' similar to SP:ODP1_YEAST P38074 ODP1 ;, mRNA
            sequence.
ACCESSION   R35308
VERSION     R35308.1  GI:792209
KEYWORDS    EST.
SOURCE      human.
  ORGANISM  Homo sapiens
            Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostom:
            Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
REFERENCE   1  (bases 1 to 536)
  AUTHORS   Hillier,L., Clark,N., Dubuque,T., Elliston,K., Hawkins,M., Holm
            ,M., Hultman,M., Kucaba,T., Le,M., Lennon,G., Marra,M., Parsons,
            Rifkin,L., Rohlfing,T., Soares,M., Tan,F., Trevaskis,E., Waters
            ,R., Williamson,A., Wohldmann,P. and Wilson,R.
  TITLE     The WashU-Merck EST Project
  JOURNAL   Unpublished (1995)
COMMENT     Contact: Wilson RK
            Washington University School of Medicine
            4444 Forest Park Parkway, Box 8501, St. Louis, MO 63108
            Tel: 314 286 1800
            Fax: 314 286 1810
            Email: est@watson.wustl.edu
            Insert Size: 1751
            High quality sequence stops: 350 Source: IMAGE Consortium, LLNL
            This clone is available royalty-free through LLNL ; contact the
            IMAGE Consortium (info@image.llnl.gov) for further information.
            Insert Length: 1751   Std Error: 0.00
            Seq primer: M13RP1
            High quality sequence stop: 350.
FEATURES             Location/Qualifiers
     source          1..536
                     /organism="Homo sapiens"
                     /db_xref="GDB:410003"
                     /db_xref="taxon:9606"
                     /clone="IMAGE:37462"
                     /clone_lib="Soares infant brain 1NIB"
                     /sex="female"
                     /dev_stage="73 days post natal"
                     /lab_host="DH10B (ampicillin resistant)"
                     /note="Organ: whole brain; Vector: Lafmid BA; Site_1: I
                     I; Site_2: Hind III; 1st strand cDNA was primed with a
                     I - oligo(dT) primer [5'
                     AACTGGAAGAATTCGCGGCCGCAGGAATTTTTTTTTTTTTTTT 3']
                     double-stranded cDNA was ligated to Hind III adaptors
                     (Pharmacia), digested with Not I and directionally clo
                     into the Not I and Hind III sites of the Lafmid BA vec
```

```
                    Library went through one round of normalization. Libra:
                    constructed by Bento Soares and M.Fatima Bonaldo."
BASE COUNT      115 a    123 c    155 g    136 t      7 others
ORIGIN
        1 tcctgcagaa taaagaatcc ctgacggata aagtcatcct ggacgtgggc tgtgggactg
       61 ggatcatcag tctcttctgt gcacactatg cgcggcctag agcggtgtac gcgntggagg
      121 ccagtgagat ggcacagcac acggggcagc tggtcctgca gaacggcttt gctgacatca
      181 tcaccgtgta ccagcagaag gtggaggatg tggtgctgcc cgagaaggtg gacgtgctgg
      241 tgtctgagtg gatggggacc tgcctgctgt ttgagttcat gatcgagtcc atcctgtatg
      301 cccgggatgc ctgggctgaa ggaggacggg gtcatttggc ccaccatggc tgcgttgcac
      361 cttgtnccct gcagtgctga taaaggatta ttcgtaggca aggtgctctt ctngggacaa
      421 cgcntacgag tttcaacctc agcgttttga ancttttagc atttaaggat ttttttcaa
      481 agcccaatat aaccacnttt tgaaaccaga gatttctctc tgaacctgca natatt
//
```

DK

1: T24124. C2H2-70T Hippocam...[gi:575850] PubMed, Taxonomy

```
LOCUS       T24124         105 bp    mRNA            EST       04-OCT-1995
DEFINITION  C2H2-70T Hippocampus, Stratagene (cat. #936205) Homo sapiens cDl
            clone C2H2-70 internal similar to C2H2 Type Zinc Finger, mRNA
            sequence.
ACCESSION   T24124
VERSION     T24124.1  GI:575850
KEYWORDS    EST.
SOURCE      human.
  ORGANISM  Homo sapiens
            Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostom:
            Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
REFERENCE   1  (bases 1 to 105)
  AUTHORS   Becker,K.G., Nagle,J.W., Canning,R.D., Biddison,W.E., Ozato,K. a
            Drew,P.D.
  TITLE     Rapid isolation and characterization of 118 novel C2H2-type zinc
            finger cDNAs expressed in human brain
  JOURNAL   Hum. Mol. Genet. 4, 685-691 (1995)
  MEDLINE   95359976
COMMENT     Contact: Becker,KG;Drew,PD
            Neuroimmunology Branch,NINDS
            NIH
            NIH/NINDS/NIB,Building 10,Room 5B04,Bethesda, MD 20892
            Tel: 3014960520
            Fax: 3014020373
            Email: teeber@helix.nih.gov;pddrew@helix.nih.gov
            Seq primer: 17 mer.
FEATURES             Location/Qualifiers
     source          1..105
                     /organism="Homo sapiens"
                     /db_xref="taxon:9606"
                     /clone="C2H2-70"
                     /clone_lib="Hippocampus, Stratagene (cat. #936205)"
                     /note="Vector: lambdaZAP-II; Female, 2 years; oligo-dT
                     random primed cDNA synthesis; lambdaZAP-II vector, 1.0l
                     average insert size."
BASE COUNT       22 a     25 c     26 g     17 t     15 others
ORIGIN
        1 actnncncga tntcgcaccg ctccccncca gtcttcacga cttactcgan ataagagngt
       61 tcattctgga gaggnngccn ncaaatnnga gaagngnggg agggg
//
```

BH

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1: U03644. Human recepin mRN...[gi:476104] Related Sequences, Protein, Taxonomy, LinkOut

```
LOCUS       HSU03644     1519 bp    mRNA            PRI       30-APR-1994
DEFINITION  Human recepin mRNA, complete cds.
ACCESSION   U03644
VERSION     U03644.1  GI:476104
KEYWORDS    .
SOURCE      human.
  ORGANISM  Homo sapiens
            Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostom:
            Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
REFERENCE   1  (bases 1 to 1519)
  AUTHORS   Chai,K.X., Li,L., Chao,J. and Chao,L.
  TITLE     Recepin: a novel human liver cDNA encoding a serpin-like molecu:
  JOURNAL   Unpublished
REFERENCE   2  (bases 1 to 1519)
  AUTHORS   Chao,L.
  TITLE     Direct Submission
  JOURNAL   Submitted (20-NOV-1993) Lee Chao, Biochemistry and Molecular
            Biology, Medical University of South Carolina, 171 Ashley Avenue
            Charleston, SC 29425-2211, USA
FEATURES             Location/Qualifiers
     source          1..1519
                     /organism="Homo sapiens"
                     /db_xref="taxon:9606"
                     /clone="KS1010"
                     /tissue_type="liver"
                     /clone_lib="human liver cDNA in lambda-gt 11 vector, S:
                     L.C. Woo"
     gene            33..1388
                     /gene="recepin"
     CDS             33..1388
                     /gene="recepin"
                     /note="a serpin-like molecule"
                     /codon_start=1
                     /product="recepin"
                     /protein_id="AAA17853.1"
                     /db_xref="GI:476105"
                     /translation="MGKSFANFMCKKDFHPASKSNIKKVWMAEQKISYDKKKQEI
                     QYLKEQESYDNRLLMGDERVKNGLNFMYEAPPGAKKENKEKEETEGETEYKFEW(
                     PREKYAKDDMNIRDQPFGIQVRNVRCIKCHKWVMSTQIENVLCLVFLEVNASSV]
                     SGPSMHPSELIGEMRNQWVCTETKCTGEKLDRKLIHHRSMLQVQGEEDPEVEFL]
                     TKQKQKLLRKLDRLEKKKKKKDRKKKKFQKSRSKHKKHKSSSSYLPPPPPLPLL]
                     AVVRVRVTIKKKKLQRKKRKKNKCSGHNNSDSEEKDKSKKRKLHEELSSTHHNR]
                     EKPRFLKHESSREDSKWSHSDSDKKSRTHKHSPEKRGSERKEGSSRSHGREERS]
                     PEVLVVTSKGRQGNGHSEHPGEEQSRRNDSRSHGTDLYRGEKMYREHPGGTHTK'
                     E"
BASE COUNT      601 a    277 c    346 g    295 t
ORIGIN
        1 cagcccctgc tttccctagt tccagttcca agatggggaa atccttcgcc aacttcatgt
```

```
     61 gcaagaaaga ctttcatcct gcctccaaat ccaatatcaa aaaagtatgg atggcagaac
    121 agaaaatatc atatgataag aagaaacaag aagaattgat gcagcaatat cttaaagaac
    181 aagaatcata tgataataga ttgcttatgg gagatgaacg tgtaaagaat ggccttaatt
    241 tcatgtatga agccccacca ggagctaaaa aagaaaacaa agagaaagaa gaaacagaag
    301 gagagaccga atacaaattt gaatggcaga aaggagcccc acgagaaaaa tatgccaaag
    361 atgacatgaa catcagagat cagccctttg gtattcaggt tcgaaatgtg aggtgcatta
    421 aatgtcacaa atgggtcatg tcaacacaga tcgagaatgt cctttgtttg gtctttctgg
    481 aagtcaatgc aagttcggtt cccactgatg gctcagggcc atcgatgcac ccctcggagc
    541 taataggcga gatgagaaac cagtgggttt gcactgaaac gaaatgtact ggggagaaac
    601 ttgaccgcaa actgatccat cacaggagta tgttgcaagt gcagggtgaa gaagatccag
    661 aagttgaatt tttaaagtca ctaacaacca aacaaaaaca gaaacttctc aggaaattag
    721 atcgactgga gaagaaaaaa aagaaaaaag atagaaaaaa gaaaaagttt cagaagagca
    781 gaagtaaaca caaaaaacat aagtcctctt cttcctatct tcctcctcct cctcctcttc
    841 ctctactgag acttcagaaa gcagtagtga gagtgagagt aacaataaag aaaaaaaaac
    901 tacaaaggaa gaaaagaaag aaaaacaagt gttcagggca taacaacagt gattctgaag
    961 agaaggacaa gtctaagaag agaaagcttc atgaagaact ttctagcact caccataacc
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CD

1: Z34289. H.sapiens mRNA fo...[gi:663007] Related Sequences, OMIM, Protein, PubMed, Taxonomy, LinkOut

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ACCESSION   Z34289
VERSION     Z34289.1  GI:663007
KEYWORDS    nucleolar phosphoprotein; nucleolar phosphoprotein p130;
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SOURCE      human.
  ORGANISM  Homo sapiens
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            Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
REFERENCE   1  (bases 1 to 2502)
  AUTHORS   Pai,C.Y., Chen,H.K., Sheu,H.L. and Yeh,N.H.
  TITLE     Cell-cycle-dependent alterations of a highly phosphorylated
            nucleolar protein p130 are associated with nucleologenesis
  JOURNAL   J. Cell. Sci. 108 (Pt 5), 1911-1920 (1995)
  MEDLINE   95386590
REFERENCE   2  (bases 1 to 2502)
  AUTHORS   Yeh,N.
  TITLE     Direct Submission
  JOURNAL   Submitted (08-JUN-1994) Ning-Hsing Yeh, Graduate Inst. Microbio:
            and Immunol., National, Yang-Ming Medical College, 155 Li-Long
            Street, Section 2, Taipei, Taiwan, 11221, Republic of China
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CI

NCBI Nucleotide

PubMed Nucleotide Protein Genome Structure PopSet Taxonomy OMIM

Search Nucleotide for Go Clear

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Display GenBank as HTML Save Add to Clipboard

1: H80165. yu56b04.r1 Soares...[gi:1058254] PubMed, Taxonomy, LinkOut

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LOCUS       H80165          383 bp    mRNA             EST       09-NOV-1995
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            IMAGE:230095 5', mRNA sequence.
ACCESSION   H80165
VERSION     H80165.1  GI:1058254
KEYWORDS    EST.
SOURCE      human.
  ORGANISM  Homo sapiens
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            Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
REFERENCE   1  (bases 1 to 383)
  AUTHORS   Hillier,L., Lennon,G., Becker,M., Bonaldo,M.F., Chiapelli,B.,
            Chissoe,S., Dietrich,N., DuBuque,T., Favello,A., Gish,W., Hawki
            ,M., Hultman,M., Kucaba,T., Lacy,M., Le,M., Le,N., Mardis,E., M
            ,B., Morris,M., Parsons,J., Prange,C., Rifkin,L., Rohlfing,T.,
            Schellenberg,K., Soares,M.B., Tan,F., Thierry-Meg,J., Trevaskis,
            Underwood,K., Wohldmann,P., Waterston,R., Wilson,R. and Marra,M
  TITLE     Generation and analysis of 280,000 human expressed sequence tag
  JOURNAL   Genome Res. 6 (9), 807-828 (1996)
  MEDLINE   97044478
COMMENT     Contact: Wilson RK
            Washington University School of Medicine
            4444 Forest Park Parkway, Box 8501, St. Louis, MO 63108
            Tel: 314 286 1800
            Fax: 314 286 1810
            Email: est@watson.wustl.edu
            Insert Size: 840
            High quality sequence stops: 375
            Source: IMAGE Consortium, LLNL
            This clone is available royalty-free through LLNL ; contact the
            IMAGE Consortium (info@image.llnl.gov) for further information.
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BASE COUNT 772 a 607 c 669 g 454 t

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double-stranded cDNA was ligated to Eco RI adaptors
(Pharmacia), digested with Pac I and cloned into the P
and Eco RI sites of the modified pT7T3 vector. Librar
went through one round of normalization. Library
constructed by Bento Soares and M.Fatima Bonaldo."

BASE COUNT 84 a 112 c 100 g 86 t 1 others

ORIGIN

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